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**Prepared For:**  
CLASS 4811

## 2012 Ford Explorer 4WD 4dr



**2012 Ford Explorer 4WD 4dr Base (K8B)**

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CLASS 4811

UTILITY SPORT MIDSIZE 4X4

OPTIONAL EQUIPMENT SUPERSEDES STANDARD EQUIPMENT

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# Vehicle Information

## SELECTED MODEL

Code	Description
K8B	2012 Ford Explorer 4WD 4dr Base

## SELECTED VEHICLE COLORS

## SELECTED OPTIONS

Code	Description
—	STANDARD EMISSIONS
998	3.5L TI-VCT V6 ENGINE, -inc: 3.39 axle ratio (STD)
44C	6-SPEED SELECTSHIFT AUTOMATIC TRANSMISSION W/OD, (REQ: 52T Class III Trailer Tow Pkg)
100A	100A EQUIPMENT GROUP ORDER CODE, -inc: base vehicle
WS	WHITE SUEDE
—	STANDARD PAINT
7L	MEDIUM LIGHT STONE, CLOTH FRONT BUCKET SEATS, -inc: 6-way pwr driver seat, manual driver lumbar & recline, 2-way manual passenger seat w/manual recline
52T	CLASS III TRAILER TOW PKG, -inc: engine oil cooler, tire mobility kit, 4.7-pin wiring harness, (REQ: 44C Auto Trans)
153	LICENSE PLATE BRACKET
942	DAYTIME RUNNING LAMPS, *Requires valid FIN code*

All prices and specifications are subject to change without notice. Prices do not include sales tax, vehicle registration fees, finance charges, documentation charges, or other fees required by law. Dealer invoice prices do not include dealer charges, such as advertising charges, that can vary by manufacturer or region.

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# Standard Equipment

## MECHANICAL

3.5L Ti-VCT V6 engine -inc: 3.39 axle ratio  
6-speed SelectShift automatic transmission w/OD  
4-wheel drive  
58-amp/hr maintenance-free battery -inc: battery saver feature  
175-amp alternator  
Trailer sway control  
Front recovery hooks  
Independent front/rear suspension  
Pwr steering  
Dual chrome exhaust tips

## EXTERIOR

P245/65R17 all-season BSW tires  
17" steel wheels  
Mini spare tire  
Black roof rack side rails w/black end caps  
Body-color spoiler  
Upper body color/lower black front/rear bumpers  
Black wheel lip molding  
Black lower bodyside cladding  
Foundry grey painted grille  
Bi-functional projector beam headlamps  
LED tail lamps  
Black folding pwr mirrors -inc: integrated blind spot mirrors  
2nd/3rd row privacy glass  
Black door handles  
Front speed sensitive wipers  
Rear 2-speed intermittent wiper  
Easy fuel capless fuel filler

## ENTERTAINMENT

AM/FM stereo w/CD/MP3 player  
(6) audio speakers  
Roof mounted antenna  
SYNC w/MyFord Touch -inc: (2) 4.2" color LCD displays, outside temp display

## INTERIOR

Cloth front bucket seats -inc: 6-way pwr driver seat, manual driver lumbar & recline, 2-way manual passenger seat w/manual recline  
60/40 split-folding 2nd row bench seat  
50/50 split-folding 3rd row seat  
Floor console w/armrest & storage  
Front/rear color-keyed carpeted floor mats  
Tilt/telescoping steering wheel w/audio & cruise controls  
Pwr windows w/1-touch driver down  
Pwr door locks  
Remote keyless entry w/(2) key fobs  
Cruise control

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SecuriLock passive anti-theft system  
Manual climate control w/aux air cond  
Air filtration system  
Rear window defogger  
Overhead console w/lights & sunglass holder  
Color-keyed cloth sunvisors -inc: covered vanity mirrors  
2nd/3rd seat rear map light  
Media hub w/aux input jack  
12V pwr points -inc: (2) front, (1) second row, (1) cargo area  
Dark Galvano appliques  
Front/rear scuff plates  
Grab handles -inc: (1) at passenger seat, (2) in 2nd row  
Illuminated entry  
Load floor tie-down hooks  
Cargo area hooks

## SAFETY

Hill start assist  
4-wheel antilock disc brakes  
Traction control  
AdvanceTrac w/Roll Stability Control (RSC)  
Hill descent control  
Terrain management system  
2nd generation dual front airbags  
2nd generation dual front side seat airbags  
Front passenger sensing system  
Safety Canopy -inc: side curtain airbags, rollover sensor  
MyKey system inc: top speed limiter, audio volume limiter, early low fuel warning, programmable sound chimes, Beltminder w/audio mute  
SOS Post Crash Alert System  
Seat belts -inc: pretensioners, energy management system, adjustable height in 1st row  
Belt-Minder feature  
Rear door child safety locks  
LATCH system on rear outboard seat locations  
Tire pressure monitoring system

All specifications are subject to change without notice.

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# Technical Specifications

## VEHICLE

### Emissions

Tons/yr of CO2 Emissions @ 15K mi/year	9.8
EPA Greenhouse Gas Score	N/A

### Vehicle

EPA Classification	Sport Utility Vehicle - 4WD
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## POWERTRAIN

### Transmission

Drivetrain	Four Wheel Drive
Trans Order Code	44C
Trans Type	6
Trans Description Cont.	Automatic
Trans Description Cont. Again	
First Gear Ratio (:1)	4.48
Second Gear Ratio (:1)	2.87
Third Gear Ratio (:1)	1.84
Fourth Gear Ratio (:1)	1.41
Fifth Gear Ratio (:1)	1.00
Sixth Gear Ratio (:1)	0.74
Reverse Ratio (:1)	2.88
Clutch Size	
Final Drive Axle Ratio (:1)	3.39
Transfer Case Gear Ratio (:1), High	1.00
Transfer Case Gear Ratio (:1), Low	

### Mileage

EPA Fuel Economy Est - Hwy	23 MPG
Cruising Range - City	316.20 mi
EPA Fuel Economy Est - City	17 MPG
Fuel Economy Est-Combined	19 MPG
Cruising Range - Hwy	427.80 mi

### Engine

Engine Order Code	998
Engine Type	Gas V6
Displacement	3.5L/213
Fuel System	Electronic Fuel Injection
SAE Net Horsepower @ RPM	290 @ 6500
SAE Net Torque @ RPM	255 @ 4100

### Electrical

Cold Cranking Amps @ 0° F (Primary)	650
Maximum Alternator Capacity (amps)	175

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## Cooling System

Total Cooling System Capacity

N/A qts

## DIMENSIONS

### Interior Dimensions

Passenger Capacity	7
Passenger Volume	151.7 ft <sup>3</sup>
Front Head Room	41.4 in
Front Leg Room	40.6 in
Front Shoulder Room	61.3 in
Front Hip Room	57.3 in
Second Head Room	40.5 in
Second Leg Room	39.8 in
Second Shoulder Room	61.0 in
Second Hip Room	56.7 in
Third Head Room	37.8 in
Third Leg Room	33.2 in
Third Shoulder Room	50.8 in
Third Hip Room	40.7 in

### Exterior Dimensions

Wheelbase	112.6 in
Length, Overall	197.1 in
Width, Max w/o mirrors	78.9 in
Height, Overall	70.4 in
Track Width, Front	67.0 in
Track Width, Rear	67.0 in
Min Ground Clearance	7.6 in
Rear Door Opening Height	N/A in
Rear Door Opening Width	N/A in
Liftover Height	N/A in

### Cargo Area Dimensions

Cargo Area Length @ Floor to Seat 1	N/A in
Cargo Area Length @ Floor to Seat 2	N/A in
Cargo Area Length @ Floor to Seat 3	N/A in
Cargo Area Width @ Beltline	N/A in
Cargo Box Width @ Wheelhousings	N/A in
Cargo Box (Area) Height	N/A in
Cargo Volume to Seat 1	80.7 ft <sup>3</sup>
Cargo Volume to Seat 2	43.8 ft <sup>3</sup>
Cargo Volume to Seat 3	21.0 ft <sup>3</sup>

## CHASSIS

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**Weight Information**

Base Curb Weight	4732 lbs
Curb Weight - Front	N/A lbs
Curb Weight - Rear	N/A lbs
Maximum Payload Capacity	N/A lbs
Curb Weight	N/A lbs
Total Option Weight	0.00 lbs

**Trailer**

Dead Weight Hitch - Max Trailer Wt.	5000 lbs
Dead Weight Hitch - Max Tongue Wt.	500 lbs
Wt Distributing Hitch - Max Trailer Wt.	5000 lbs
Wt Distributing Hitch - Max Tongue Wt.	750 lbs
Maximum Trailering Capacity	N/A lbs

**Suspension**

Suspension Type - Front	MacPherson strut
Suspension Type - Rear	Multi-Link
Suspension Type - Front (Cont.)	w/Coil Springs
Suspension Type - Rear (Cont.)	w/Coil Springs
Shock Absorber Diameter - Front	N/A mm
Shock Absorber Diameter - Rear	N/A mm
Stabilizer Bar Diameter - Front	1.26 in
Stabilizer Bar Diameter - Rear	0.86 in

**Tires**

Front Tire Order Code	N/A
Rear Tire Order Code	N/A
Spare Tire Order Code	
Front Tire Size	P245/65R17
Rear Tire Size	P245/65R17
Spare Tire Size	Compact

**Wheels**

Front Wheel Size	17 x -TBD- in
Rear Wheel Size	17 x -TBD- in
Spare Wheel Size	Compact in
Front Wheel Material	Steel
Rear Wheel Material	Steel
Spare Wheel Material	Steel

**Steering**

Steering Type	Pwr Rack & Pinion
Steering Ratio (:1), Overall	15.8
Lock to Lock Turns (Steering)	N/A
Turning Diameter - Curb to Curb	N/A ft
Turning Diameter - Wall to Wall	N/A ft

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**Brakes**

Brake Type	Pwr
Brake ABS System	4-Wheel
Brake ABS System (Second Line)	N/A
Disc - Front (Yes or )	Yes
Disc - Rear (Yes or )	Yes
Front Brake Rotor Diam x Thickness	N/A in
Rear Brake Rotor Diam x Thickness	N/A in
Drum - Rear (Yes or )	
Rear Drum Diam x Width	

**Fuel Tank**

Fuel Tank Capacity, Approx	18.6 gal
Aux Fuel Tank Capacity, Approx	N/A gal

Report content is based on current data. Any performance-related calculations are offered solely as guidelines. Actual unit performance will depend on your operating conditions.

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# Warranty Information

Basic:	3 Years/36,000 Miles
Drivetrain:	5 Years/60,000 Miles
Corrosion:	5 Years/Unlimited Miles
Roadside Assistance:	5 Years/60,000 Miles

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